

Line and Riser measurements report for flight test glider

Report number: **PG_2751.2026**

Sample name: **Peak 7 20**

Manufacturer: **Niviuk Gliders / Air Games S.L.**

S/N: **PEAK720**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7044	7032	7039	7144			7278
	2	6948	6928	6909	7014			6974
	3	6912	6891	6879	6976			6855
	4	6933	6920	6943	7032			6907
	5	6838	6821	6829	6924			6740
	6	6720	6703	6689	6778			6548
	7	6646	6629	6619	6705			6474
	8	6624	6609	6645	6716			6528
	9	6447		6436	6500			6380
	10	6351		6345	6399			6273
	11	6285		6300				6206
	12	6245		6274				6200
	13	6274		6339				6287
	14	6179		6197				
	15	6178		6208				
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	493	351
A'	493	420
B	495	494
C		
D		
Acc	141	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)